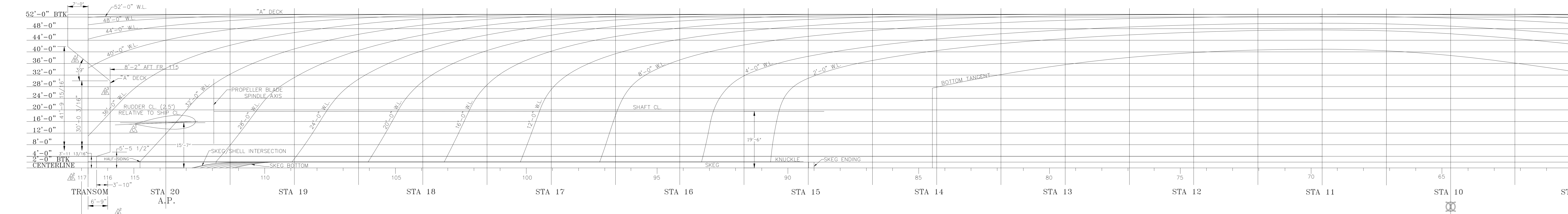
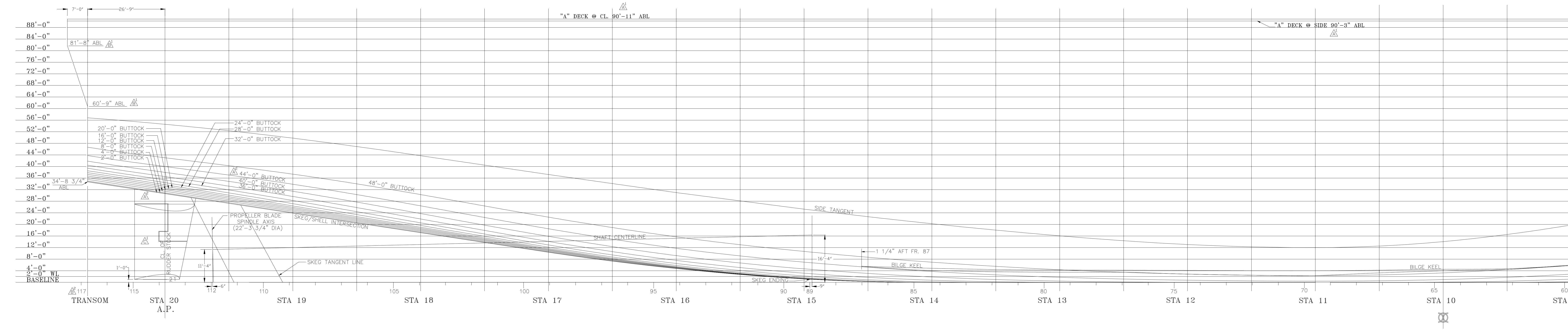


WATERLINES

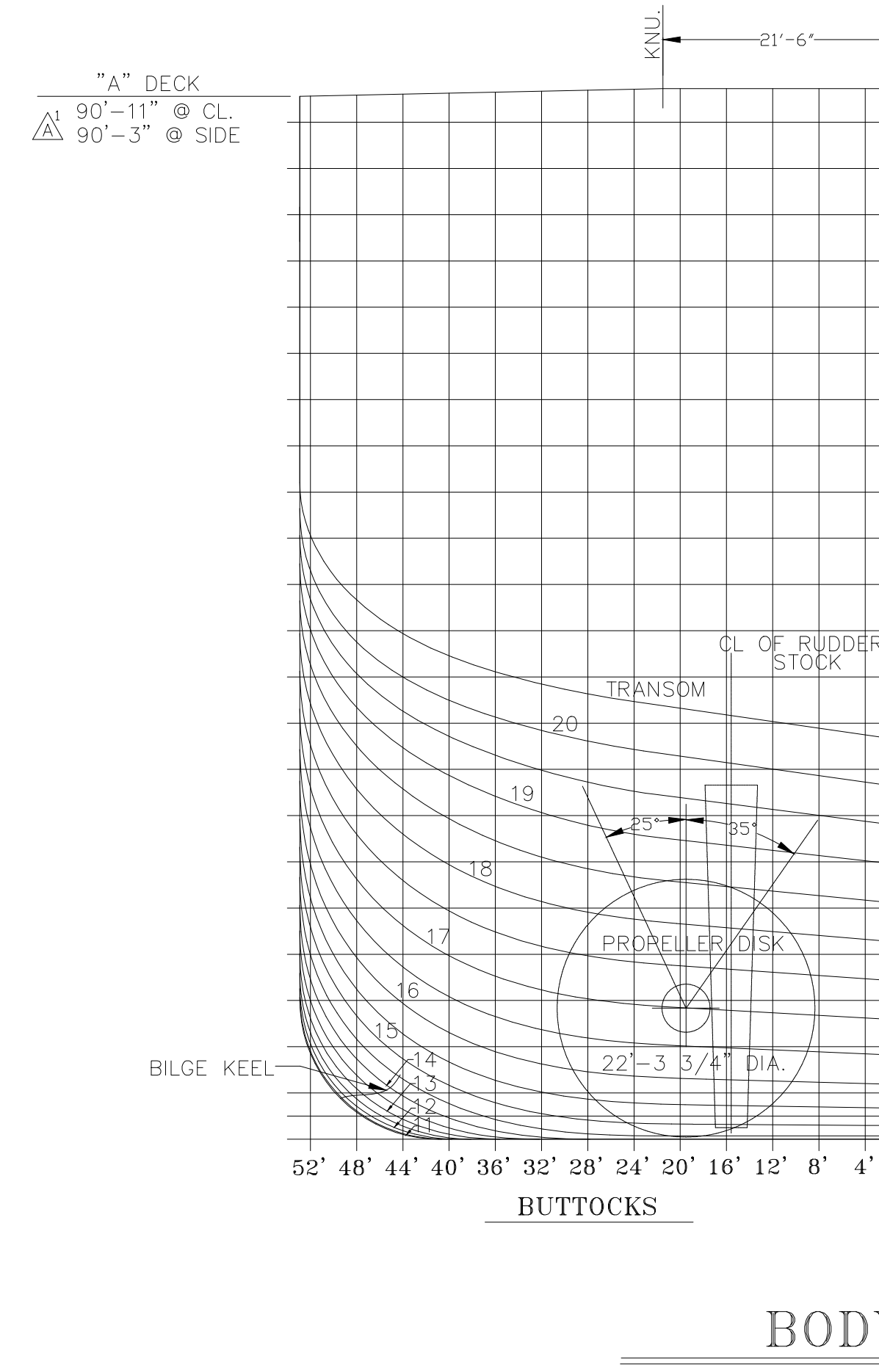


BUTTOCKS

PRINCIPAL CHARACTERISTICS

A1	LENGTH OVERALL	949'-3"
	LENGTH BETWEEN PERPENDICULARS	884'-0"
	BEAM (MOLDED)	105'-10"
A1	DEPTH (MOLDED "A" DECK @ SIDE)	90'-3"
A1	DEPTH (MOLDED "A" DECK @ CL.)	90'-11"
B5	SCANTLING DRAFT KEEL	37'-0"
B5	DESIGN DRAFT (DWL) KEEL	33'-0"
	STATION SPACING	44.20'
B5	DISPLACEMENT (LT. SW. @ DWL) MOLDED	57905.5
B5	LCB @ DWL (AFT OF ⌗ @ DWL)	21.12'
	BLOCK COEFFICIENT *	0.658
B5	WETTED SURFACE BELOW DWL	118,566 SQ.FT.

* BLOCK COEFFICIENT COMPUTED AT MOLDED DRAFT OF 32.927'



BODY PLAN

REVISIONS

REV	SH ZN	DESCRIPTION
A		1. REVISED DWG. TO REFLECT NEW "A" DECK LOCATION PER DESIGN DEVELOPMENT.
	29C	2. REVISED BUTTOCK DESIGNATIONS SHOWN ON AFT PROFILE VIEW AND ADDED 44'-0" BUTTOCK TO CORRECT.
	29F	3. CLARIFIED FRAME SPACING ON AFT PLAN VIEW.
	2B	4. EXTENDED DWG. APPLICABILITY TO INCLUDE T-AKR 301 AND T-AKR 302.
		BY: AJR 1/3/95 APVD: DLP 1/4/95
B	29D	1. REVISED DWG. TO REFLECT CORRECT TRANSOM LOCATION PER DESIGN DEVELOPMENT.
	29A	2. CLARIFIED LOCATION OF FR 117.
	29A	3. CLARIFIED "A DECK" LINE & TRANSOM EXTENSION.
	SHT.2 32H	4. ADDED BULWARK OFFSETS TO TABLE.
	2B	5. REVISED PRINCIPAL CHARACTERISTICS TO REFLECT LATEST DEVELOPMENT.
	6G	6. EXTENDED DWG. APPLICABILITY TO INCLUDE T-AKR 303.
		ITEMS ACCOMPLISHED PER QDR REF. NO. 2205-250.3-55
		BY: AJR 3/5/96 APVD: DFN 3/6/96
C	29B 29E	1. REVISED DWG. TO REFLECT CORRECT RUDDER CONFIGURATION.
	6G	2. EXTENDED DWG. APPLICABILITY TO INCLUDE T-AKR 304 AND T-AKR 305.
		BY: AJR 8/14/98 APVD:

DRAWING DISTRIBUTION

REV	ISSUE TYPE	DATE OF ISSUE
–	F	4/21/94
A	F	1/4/95
B	F	3/6/96

NO	DESCRIPTION

RESERVATIONS

UNIT:
CDRL: B029

DISTRIBUTION STATEMENT
APPROVED FOR PUBLIC RELEASE, DISTRIBUTION IS UNLIMITED.

THIS DWG INCORPORATES THE FOLLOWING CHANGE ORDERS

HMR	HMR	HMR	FMR	FMR	FMR

AVONDALE NO	VESSEL	AVONDALE NO	VESSEL
2376	T-AKR 303		
2375	T-AKR 302		
2374	T-AKR 301	2378	T-AKR 305
2373	T-AKR 300	2377	T-AKR 304

REV	NO	TITLE	DRAWING NO
	3.	MOLD LOFT OFFSETS	05-00-03 839-6975296
	2.	BODY PLAN	05-00-02 839-6975295
	1.	TAKR-300 STRATEGIC SEALIFT SPECIFICATIONS	

REFERENCES

Avondale
Shipyards Division
P O BOX 50280
NEW ORLEANS
LA 70150-0280
CAGE 1CC97

AVONDALE JOB NO **C3-222**

COMMANDER MILITARY SEALIFT COMMAND
WASHINGTON, D.C. 20398-5100

CONTRACT NUMBER N00024-93-C-2205

DRAWN AJR	DATE 4/19/94
CHECKED DFN	4/19/94
APVD DLP	4/19/94
APVD BFG	4/20/94

T-AKR 300 STRATEGIC SEALIFT SHIP

LINES PLAN

SIZE H
AVONDALE DWG NO C3-222 05-00-01
REV C
CAGE 94421
DWG NO COMSC 839-6975294
SCALE 1/8"=1'-0"
SH NO 1 OF 2

WATERLINES – HALF BREADTHS

STATION	2'-0"	4'-0"	8'-0"	12'-0"	16'-0"	20'-0"	24'-0"	28'-0"	32'-0"	36'-0"	40'-0"	44'-0"	48'-0"	52'-0"	56'-0"	60'-0"	64'-0"	68'-0"	72'-0"	76'-0"	80'-0"	84'-0"	88'-0"	STATION
– 1/2					1-04-13	2-08-07	2-00-10														3-04-02	12-01-10	17-11-03	– 1/2
– 1/4			1-03-13	3-09-08	5-01-14	5-07-03	5-00-11	2-09-04									6-07-11	11-00-11	15-02-11	19-03-12	23-02-14	26-11-07	30-04-15	– 1/4
0		0-06-09	3-04-11	5-02-10	6-02-09	6-05-04	5-10-00	3-08-03	0-01-04	0-04-09	1-07-14	3-05-09	5-06-08	7-11-04	10-08-08	13-09-12	17-01-07	20-07-12	24-02-10	27-08-05	31-00-08	34-03-01	37-04-02	0
1/4	0-05-10	2-00-07	4-05-09	6-01-00	6-11-10	7-01-04	6-04-14	4-06-15	2-09-03	3-04-02	5-00-01	7-03-13	10-00-06	12-11-08	16-00-05	19-02-08	22-06-00	25-10-06	29-03-04	32-07-10	35-10-09	38-11-12	41-11-00	1/4
1/2	1-06-11	3-00-01	5-03-05	6-09-14	7-08-03	7-09-15	7-02-03	5-10-13	5-04-11	6-04-02	8-03-00	10-09-06	13-08-12	16-10-11	20-02-02	23-06-06	26-11-00	30-03-07	33-07-05	36-10-11	40-00-09	42-11-14	45-07-06	1/2
3/4	2-02-03	3-08-09	6-00-09	7-07-01	8-04-12	8-07-00	8-03-08	7-08-10	7-11-07	9-03-05	11-04-12	14-00-13	17-01-11	20-05-03	23-10-04	27-03-15	30-09-02	34-01-00	37-03-13	40-05-12	43-05-07	46-01-05	48-04-02	3/4
1	2-06-06	4-03-05	6-09-13	8-05-01	9-02-13	9-06-03	9-05-09	9-07-12	10-05-10	12-01-05	14-04-14	17-02-12	20-04-13	23-09-08	27-03-08	30-09-09	34-02-06	37-05-02	40-06-06	43-06-00	46-02-04	48-05-13	50-03-15	1
1 1/2	3-06-00	5-08-07	8-07-10	10-04-03	11-04-11	12-00-05	12-08-05	13-09-04	15-05-06	17-08-00	20-04-05	23-05-03	26-09-04	30-03-00	33-08-14	37-01-06	40-03-03	43-02-03	45-10-07	48-02-15	50-02-12	51-09-00	52-08-05	1 1/2
2	4-09-04	7-04-03	10-06-14	12-06-07	13-11-07	15-01-08	16-04-10	18-02-06	20-05-10	23-01-04	26-01-03	29-04-03	32-08-12	36-01-05	39-04-08	42-05-00	45-02-01	47-07-08	49-08-14	51-04-09	52-05-10	52-11-00	52-11-00	2
2 1/2	6-02-03	8-11-07	12-07-01	15-00-10	16-11-13	18-08-07	20-08-05	23-00-01	25-06-15	28-05-06	31-06-08	34-09-00	37-11-08	41-00-10	43-11-08	46-07-04	48-10-06	50-08-05	52-00-07	52-09-07	52-11-00	↑	↑	2 1/2
3	7-07-10	10-07-11	14-11-01	17-11-10	20-05-05	22-10-02	25-03-03	27-09-15	30-06-15	33-05-15	36-05-14	39-05-10	42-04-01	45-00-07	47-06-01	49-07-15	51-04-00	52-05-01	52-10-12	52-11-00	↑			3
3 1/2	9-02-13	12-08-00	17-07-13	21-03-00	24-03-13	27-01-03	29-09-12	32-06-09	35-03-14	38-01-06	40-10-02	43-05-07	45-10-10	48-01-02	50-00-09	51-07-01	52-06-12	52-11-00	52-11-00	↑				3 1/2
4	11-02-11	15-01-08	20-09-00	24-11-00	28-03-10	31-04-10	34-03-02	36-11-15	39-07-06	42-01-09	44-06-01	46-08-03	48-07-09	50-03-13	51-08-07	52-07-07	52-11-00	↑	↑					4
4 1/2	13-08-09	18-00-10	24-02-14	28-08-09	32-04-07	35-06-14	38-04-14	40-11-08	43-03-09	45-05-12	47-05-09	49-02-05	50-07-13	51-09-15	52-08-00	52-11-00	↑							4 1/2
5	16-07-11	21-04-00	27-10-15	32-06-12	36-03-13	39-05-05	42-00-14	44-04-03	46-04-05	48-02-01	49-09-02	51-00-15	52-00-15	52-08-12	52-11-00	↑								5
5 1/2	19-10-06	24-09-05	31-06-13	36-03-04	39-11-04	42-10-05	45-02-08	47-01-15	48-09-12	50-02-13	51-05-01	52-03-11	52-09-13	52-11-00	↑									5 1/2
6	23-02-11	28-02-12	35-00-15	39-08-01	43-01-09	45-09-02	47-09-09	49-04-13	50-08-02	51-08-06	52-05-05	52-10-04	52-11-00	↑										6
6 1/2	26-07-05	31-07-13	38-03-09	42-08-06	45-10-01	48-01-10	49-10-02	51-01-04	51-11-15	52-06-15	52-10-10	52-11-00	↑											6 1/2
7	30-00-00	34-10-10	41-03-04	45-03-09	48-00-10	49-11-15	51-04-02	52-02-11	52-08-10	52-10-15	52-11-00	↑												7
7 1/2	33-04-07	37-11-09	43-11-01	47-05-09	49-09-01	51-04-01	52-03-06	52-09-03	52-11-00	52-11-00	↑													7 1/2
8	36-06-10	40-11-05	46-02-04	49-02-12	51-01-07	52-02-12	52-09-05	52-11-00	↑	↑														8
8 1/2	39-07-11	43-06-15	48-01-01	50-07-07	52-00-12	52-09-01	52-11-00	↑																8 1/2
9	42-04-08	45-09-05	49-07-09	51-08-01	52-07-14	52-11-00	↑																	9
9 1/2	44-07-01	47-06-07	50-09-14	52-04-11	52-10-15	↑																		9 1/2
10	46-02-09	48-10-00	51-07-11	52-09-06	52-11-00																			10
10 1/2	47-02-09	49-07-05	52-01-02	52-10-14	↑																			10 1/2
11	47-06-10	49-10-05	52-02-12	52-11-00																				11
11 1/2	47-04-06	49-08-09	52-01-13	52-10-15																				11 1/2
12	46-09-04	49-03-08	51-10-13	52-10-07																				12
12 1/2	45-10-05	48-07-03	51-05-15	52-08-12	↓																			12 1/2
13	44-07-01	47-07-03	50-10-12	52-05-07	52-11-00																			13
13 1/2	42-10-01	46-02-15	50-00-12	52-00-01	52-09-14	↓																		13 1/2
14	40-05-07	44-05-03	48-11-01	51-03-15	52-06-07	52-11-00	↓																	14
14 1/2	37-00-08	41-11-08	47-04-13	50-04-04	52-00-03	52-09-07	52-11-00																	14 1/2
15	30-10-00	38-05-09	45-04-04	49-00-03	51-02-06	52-04-15	52-10-11	↓																15
15 1/2	2-00-00	31-07-07	42-04-11	47-02-01	50-00-04	51-08-14	52-07-12	52-11-00	↓															15 1/2
16	2-00-00	2-00-00	37-02-10	44-04-00	48-02-12	50-07-10	52-00-13	52-09-04	52-11-00	↓														16
16 1/2	2-00-00	2-00-00	18-01-13	39-04-05	45-03-10	48-09-09	50-11-13	52-03-04	52-10-03	52-11-00	↓													16 1/2
17	2-00-00	2-00-00	2-00-00	27-00-07	40-02-12	45-08-14	49-01-00	51-02-03	52-04-11	52-10-11	52-11-00													17
17 1/2	2-00-00	2-00-00	2-00-00	2-00-00	28-10-02	40-05-08	45-10-03	49-02-01	51-03-04	52-05-11	52-10-15	↓												17 1/2
18	2-00-00	2-00-00	2-00-00	2-00-00	2-00-00	29-09-09	40-05-06	45-10-05	49-03-02	51-04-13	52-06-14	52-11-00	↓											18
18 1/2	2-00-00	2-00-00	2-00-00	2-00-00	2-00-00	2-00-00	30-06-12	40-06-01	46-00-10	49-06-03	51-07-09	52-08-07	52-11-00											18 1/2
19	2-00-00	2-00-00	2-00-00	2-00-00	2-00-00	2-00-00	3-02-00	31-02-00	40-11-15	46-07-12	50-00-08	51-11-12	52-10-00	↓										19
19 1/2			0-04-12	0-10-12	1-03-12	1-07-03	1-09-05	7-10-12	32-03-03	42-03-03	47-08-12	50-09-07	52-04-10	52-11-00	↓									19 1/2
20									11-09-15	34-04-00	44-00-06	48-11-02	51-06-05	52-08-10	52-11-00	↓	↓	↓	↓	↓	↓	↓	↓	20
TRANSOM										11-00-03	34-05-06	44-05-02	49-04-01	51-10-14	52-10-11	52-11-00	52-11-00	52-11-00	52-11-00	52-11-00	52-11-00	52-11-00	52-11-00	TRANSOM

BUTTOCKS – HEIGHTS

STATION	2'-0"	4'-0"	8'-0"	12'-0"	16'-0"	20'-0"	24'-0"	28'-0"	32'-0"	36'-0"	40'-0"	44'-0"	48'-0"	52'-0"
– 1/2	79-09-00 24-01-01 17-02-09	80-02-00	81-08-08	83-11-00	86-06-15	89-07-04	92-11-02							
– 1/4	60-11-05 28-08-13 8-10-15	61-11-11 26-04-09 12-05-09	65-02-03	68-10-13	72-09-00	76-08-04	80-09-09	85-02-03	89-11-05	95-02-01				
0	40-09-13 29-05-09 5-10-00	45-01-03 27-07-07 9-01-09	52-01-02	57-08-07	62-08-01	67-03-06	71-09-00	76-04-05	81-02-02	86-02-12	91-08-05			
1/4	3-11-06	37-09-13 28-09-14 7-01-07	45-00-10	50-08-08	55-11-10	60-11-10	65-09-09	70-06-02	75-02-13	80-01-13	85-04-05	91-00-06		
1/2	2-06-15	5-07-01	39-06-11	45-08-07	50-10-11	55-09-07	60-06-11	65-03-06	70-00-11	74-10-14	79-11-04	85-05-12	92-01-06	
3/4	1-09-07	4-05-00	32-02-14 25-07-11 13-07-06	40-11-10	46-06-11	51-05-14	56-02-00	60-09-06	65-05-11	70-04-06	75-04-10	80-09-05	87-04-00	
1	1-05-09	3-07-13	10-08-09	35-09-06	42-03-15	47-06-03	52-02-14	56-09-10	61-04-12	66-02-08	71-03-10	76-08-07	83-01-01	92-10-00
1 1/2	0-11-01	2-04-14	6-11-01	19-10-00	33-01-01	39-06-00	44-08-06	49-05-02	53-11-15	58-07-14	63-07-13	69-02-03	75-06-10	84-09-14
2	0-06-07	1-06-06	4-07-11	10-08-15	22-10-12	31-02-10	37-02-14	42-04-06	47-01-11	51-10-06	56-09-08	62-02-15	68-07-14	78-00-01
2 1/2	0-03-05	0-11-02	3-02-11	7-02-10	13-10-06	22-08-07	29-07-02	35-04-12	40-06-15	45-06-10	50-07-07	56-00-11	62-04-08	71-10-06
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3 1/2	0-00-03	0-02-14	1-05-02	3-06-13	6-06-02	10-06-01	15-06-12	21-04-00	27-02-07	32-11-10	38-08-15	44-10-08	51-09-13	61-04-15
4	0-00-00	0-01-01	0-09-13	2-04-03	4-06-06	7-04-08	11-00-07	15-07-08	20-10-00	26-06-05	32-07-03	39-01-08	46-07-13	57-00-11
4 1/2	↑	0-00-00	0-04-04	1-04-09	2-11-12	5-01-04	7-09-12	11-03-05	15-06-14	20-06-14	26-05-08	33-03-01	41-02-02	52-08-01
5		↑	0-00-12	0-07-15	1-09-05	3-04-06	5-05-04	8-00-13	11-05-09	15-07-09	20-09-08	27-04-04	35-07-04	47-07-10
5 1/2			0-00-00	0-02-05	0-10-11	2-00-09	3-07-11	5-08-06	8-03-13	11-08-14	16-00-15	21-10-02	29-11-07	42-05-00
6			↑	0-00-01	0-03-12	1-00-13	2-03-03	3-10-12	5-11-10	8-08-08	12-04-01	17-02-08	24-05-09	37-05-04
6 1/2				0-00-00	0-00-05	0-04-14	1-02-13	2-05-13	4-02-00	6-04-12	9-04-09	13-06-01	19-08-12	32-00-06
7				↑	0-00-00	0-00-11	0-06-00	1-04-11	2-08-10	4-06-15	7-00-06	10-06-04	15-10-15	26-09-08
7 1/2					↑	0-00-00	0-00-15	0-07-02	1-06-12	3-00-11	5-01-06	8-00-13	12-09-07	22-06-12
8						↑	0-00-00	0-01-04	0-08-02	1-09-09	3-06-01	6-00-03	10-01-13	18-11-05
8 1/2							↑	0-00-00	0-01-09	0-09-14	2-01-12	4-03-05	7-10-11	15-09-01
9								↑	0-00-00	0-02-07	1-01-02	2-10-00	5-11-12	13-00-00
9 1/2									↑	0-00-00	0-04-13	1-08-08	4-04-15	10-08-00
10										↑	0-00-10	0-11-06	3-03-01	8-10-07
10 1/2											0-00-00	0-06-06	2-06-09	7-09-03
11											↑	0-04-13	2-03-12	7-04-13
11 1/2											↓	0-05-13	2-05-05	7-07-05
12										↓	0-00-00	0-08-13	2-10-02	8-03-01
12 1/2										0-00-00	0-01-07	1-01-07	3-05-10	9-02-07
13									↓	0-00-01	0-05-01	1-08-09	4-04-04	10-05-08
13 1/2	↓	↓	↓	↓	↓	↓	↓	↓	0-00-00	0-02-04	0-11-09	2-06-14	5-06-02	11-11-14
14	0-00-00	0-00-00	0-00-00	0-00-00	0-00-00	0-00-00	0-00-00	0-00-00	0-02-00	0-08-11	1-09-15	3-08-12	6-11-04	13-09-13
14 1/2	0-03-05	0-03-05	0-03-05	0-03-05	0-03-05	0-03-05	0-03-10	0-05-08	0-10-09	1-08-07	3-00-14	5-02-06	8-07-14	15-11-06
15	0-00-00 1-02-03	1-02-03	1-02-09	1-02-14	1-03-04	1-03-10	1-04-11	1-07-13	2-02-06	3-01-13	4-07-13	6-11-07	10-08-00	18-03-13
15 1/2	0-00-00 2-08-06	2-08-12	2-09-08	2-10-04	2-11-00	2-11-13	3-01-09	3-05-08	4-00-14	5-01-01	6-08-01	9-01-05	12-11-11	20-10-07
16	0-00-00 4-09-01	4-09-11	4-11-00	5-00-06	5-01-11	5-03-02	5-05-07	5-10-00	6-05-15	7-06-13	9-02-11	11-08-13	15-08-07	23-09-00
16 1/2	0-00-00 7-03-09	7-04-09	7-06-11	7-08-12	7-10-14	8-01-00	8-03-15	8-09-00	9-05-09	10-07-03	12-03-14	14-10-12	18-10-14	26-11-02
17	0-00-00 10-04-09	10-05-13	10-08-08	10-11-03	11-01-13	11-04-09	11-08-00	12-01-10	12-10-14	14-01-04	15-10-08	18-05-13	22-05-14	30-04-13
17 1/2	0-00-00 13-09-01	13-10-10	14-02-00	14-05-05	14-08-11	15-00-01	15-04-00	15-10-04	16-08-03	17-11-02	19-08-15	22-04-09	26-04-08	34-01-01
18	0-00-00 17-01-10	17-03-07	17-07-08	17-11-08	18-03-09	18-07-09	19-00-06	19-07-10	20-06-09	21-10-07	23-09-00	26-04-12	30-03-10	37-08-02
18 1/2	0-00-00 20-06-02	20-08-04	21-00-15	21-05-10	21-10-05	22-02-15	22-08-06	23-04-11	24-04-14	25-09-14	27-08-10	30-03-08	34-00-04	41-00-09
19	0-00-00 23-10-10	24-01-02	24-06-08	24-11-14	25-05-04	25-10-11	26-04-10	27-02-00	28-03-00	29-07-15	31-05-10	33-10-07	37-04-05	44-00-12
19 1/2	27-03-03	27-06-00	28-00-03	28-06-05	29-00-08	29-06-10	30-01-04	30-10-11	31-11-01	33-02-10	34-10-04	37-00-07	40-03-05	46-08-09
20	30-07-11	30-10-13	31-05-09	32-00-05	32-07-01	33-01-13	33-08-09	34-05-04	35-04-05	36-06-02	37-11-10	39-11-12	43-00-04	49-02-00

DECKS

STATION	A DECK			AB DECK		B DECK		C DECK		D DECK		E DECK		F DECK	
	HEIGHT @ CL.	HEIGHT @ SIDE	HALF BREADTH	HEIGHT	HALF BREADTH	HEIGHT	HALF BREADTH	HEIGHT	HALF BREADTH	HEIGHT	HALF BREADTH	HEIGHT	HALF BREADTH	HEIGHT	HALF BREADTH
– 1/2	90-11-00	90-11-00	21-07-07												
– 1/4	↑	90-08-03	32-07-01												
0		90-06-08	39-02-05			60-06-00	14-02-09	44-09-00	3-09-15	30-00-00	1-02-08				
1/4		90-05-06	43-07-05			↑	19-07-06	↑	7-09-10	↑	3-03-03				
1/2		90-04-08	47-00-05				23-11-07		11-03-11		5-05-05				
3/4		90-03-14	49-05-13				27-09-02		14-07-07		7-08-08				
1		90-03-07	51-02-05	77-08-00	44-07-15		31-02-12		17-09-10		9-11-07	16-10-00	9-04-00		
1 1/2		90-03-00	52-10-14	↑	49-01-08		37-06-04		24-00-08		14-06-07	↑	11-06-09		
2		↑	52-11-00		51-10-14		42-09-05		29-11-12		19-03-08		14-02-08	6-09-00	9-09-01
2 1/2			↑		52-10-14		46-10-15		35-04-04		24-03-02		17-04-02	↑	11-07-08
3					52-11-00		49-10-12		40-00-03		29-02-03		20-11-05		13-09-00
3 1/2					↑		51-08-15		43-11-01		33-11-03		24-10-15		16-03-06
4							52-08-05		47-00-12		38-03-13		28-11-09		19-02-08
4 1/2							52-11-00		49-05-13		42-01-13		33-00-14		22-06-08
5							↑		51-03-07		45-04-09		37-00-04		26-01-07
5 1/2									52-05-04		48-00-04		40-07-03		29-08-12
6									52-10-10		50-00-14		43-08-14		33-03-05
6 1/2									52-11-00		51-07-02		46-04-08		36-06-08
7									↑		52-06-02		48-06-02		39-07-03
7 1/2											52-10-08		50-02-02		42-05-01
8											52-11-00		51-04-14		44-10-09
8 1/2											↑		52-03-02		46-11-10
9													52-09-03		48-08-03
9 1/2													52-11-00		50-00-07
10													↑		50-11-13
10 1/2															51-06-06
11															51-08-08
11 1/2															51-07-06
12															51-03-11
12 1/2													↓		50-09-13
13													52-11-00		50-01-05
13 1/2										↓	↓	↓	52-10-10	↓	49-01-09
14										30-00-00	52-11-00	16-10-00	52-08-02	6-09-00	47-09-13
14 1/2															
15															
15 1/2															
16															
16 1/2															
17										31-06-00	52-00-00				
17 1/2									↓	31-06-00	51-00-12				
18									52-11-00	31-06-00	48-11-00				
18 1/2									52-09-10	31-06-00	45-05-14				
19									52-02-09	31-06-00	40-00-12				
19 1/2	↓	↓	↓	↓	↓	↓	↓	↓	51-02-02						
20	90-11-00	90-03-00	52-11-00	77-08-00	52-11-00	60-06-00	52-11-00	44-09-00	49-06-08						

△B 4

CONTROL LINES / SKEG / BILGE KEEL / BULWARK

STATION	CONTROL LINES			SKEG		BILGE KEEL				BULWARK	
	CL PROFILE HEIGHT	SIDE TANGENT HEIGHT	BOTTOM TANGENT H.B.	SKEG KNUCKLE		LOW SIDE		HIGH SIDE		HEIGHT	H.B.
				HEIGHT	H.B.	HEIGHT	H.B.	HEIGHT	H.B.		
– 1/2	79-07-03 25-11-09 14-06-02									94-07-02	25-10-08
– 1/4	60-07-14 29-10-10 6-10-02									94-07-02	35-06-15
0	32-11-14 32-10-08 32-06-13 3-09-01									94-07-02	41-11-07
1/4	1-10-02									94-07-02	46-03-07
1/2	00-06-05									94-07-02	49-03-11
3/4	00-00-00									94-07-02	51-03-13
1	↑		0-04-07								
1 1/2		90-11-00	0-05-05								
2		84-03-13	0-06-13								
2 1/2		78-04-12	0-08-13								
3		73-00-11	1-00-13								
3 1/2		68-02-06	1-08-12								
4		63-08-03	2-09-14								
4 1/2		59-04-07	4-04-03								
5		55-01-04	6-02-06								
5 1/2		50-08-15	8-07-13								
6		46-03-01	11-06-06								
6 1/2		41-07-10	14-07-02								
7		36-11-08	17-11-00								
7 1/2		32-03-15	21-07-02								
8		27-10-01	25-05-08								
8 1/2		23-07-03	29-03-10			6-04-15	46-07-09	6-06-11	46-09-05		
9		19-09-04	32-11-02			5-02-06	47-02-09	6-00-15	48-01-02		
9 1/2		16-06-04	36-01-13			4-04-12	47-11-13	5-03-06	48-10-05		
10		14-00-10	38-08-08			3-08-10	48-06-06	4-07-04	49-05-00		
10 1/2		12-06-04	40-04-02			3-03-02	48-10-06	4-01-12	49-08-15		
11		12-00-00	40-11-00			3-01-03	48-11-09	3-11-13	49-10-03		
11 1/2		12-03-02	40-07-13			3-01-11	48-10-03	4-00-04	49-08-13		
12		13-00-09	39-09-00			3-03-00	48-06-00	4-01-06	49-04-13		
12 1/2		14-04-03	38-01-02			3-04-05	47-10-07	4-02-06	48-09-10		
13		16-00-10	35-07-02			3-05-06	46-10-14	4-02-14	47-10-08		
13 1/2	↓	18-00-05	32-02-03			3-07-06	45-08-08	4-04-05	46-08-08		
14	00-00-00	20-02-13	27-09-15			4-01-03	44-07-01	4-09-13	45-07-06		
14 1/2	0-03-05	22-07-15				5-04-06	44-03-00	5-05-09	44-04-12		
15	1-02-03	25-03-04		1-02-03	2-00-00						
15 1/2	2-08-06	28-00-10		2-08-06	2-00-00						
16	4-09-01	30-11-13		4-09-01	2-00-00						
16 1/2	7-03-09	34-00-10		7-03-09	2-00-00						
17	10-04-09	37-02-13		10-04-09	2-00-00						
17 1/2	13-09-01	40-06-01		13-09-01	2-00-00						
18	17-01-10	43-09-02		17-01-10	2-00-00						
18 1/2	20-06-02	46-10-12		20-06-02	2-00-00						
19	23-10-10	49-09-08		23-10-10	2-00-00						
19 1/2	27-03-03	52-04-05		27-03-03	1-11-06						
20	30-07-11	54-07-01									

CAGE 94421 | DWG NO COMSC 839-6975294 | SH 2 | REV C

REVISIONS	SIZE	AVONDALE DWG NO		REV
	H	C3-222 05-00-01		C
		CAGE 94421	COMSC DWG NO 839-6975294	
	SCALE		SH NO 2 OF 2	